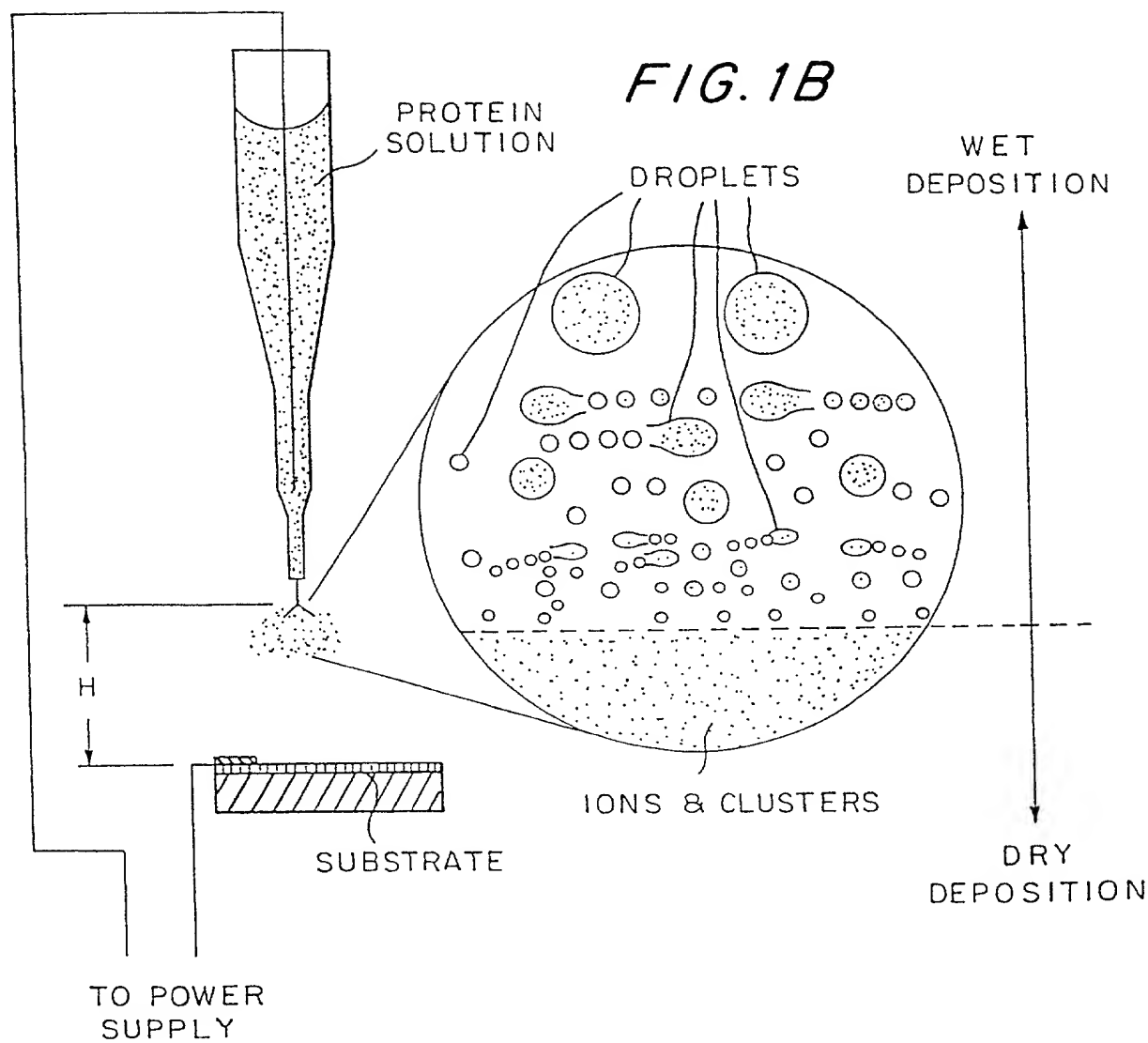


FIG. 1A



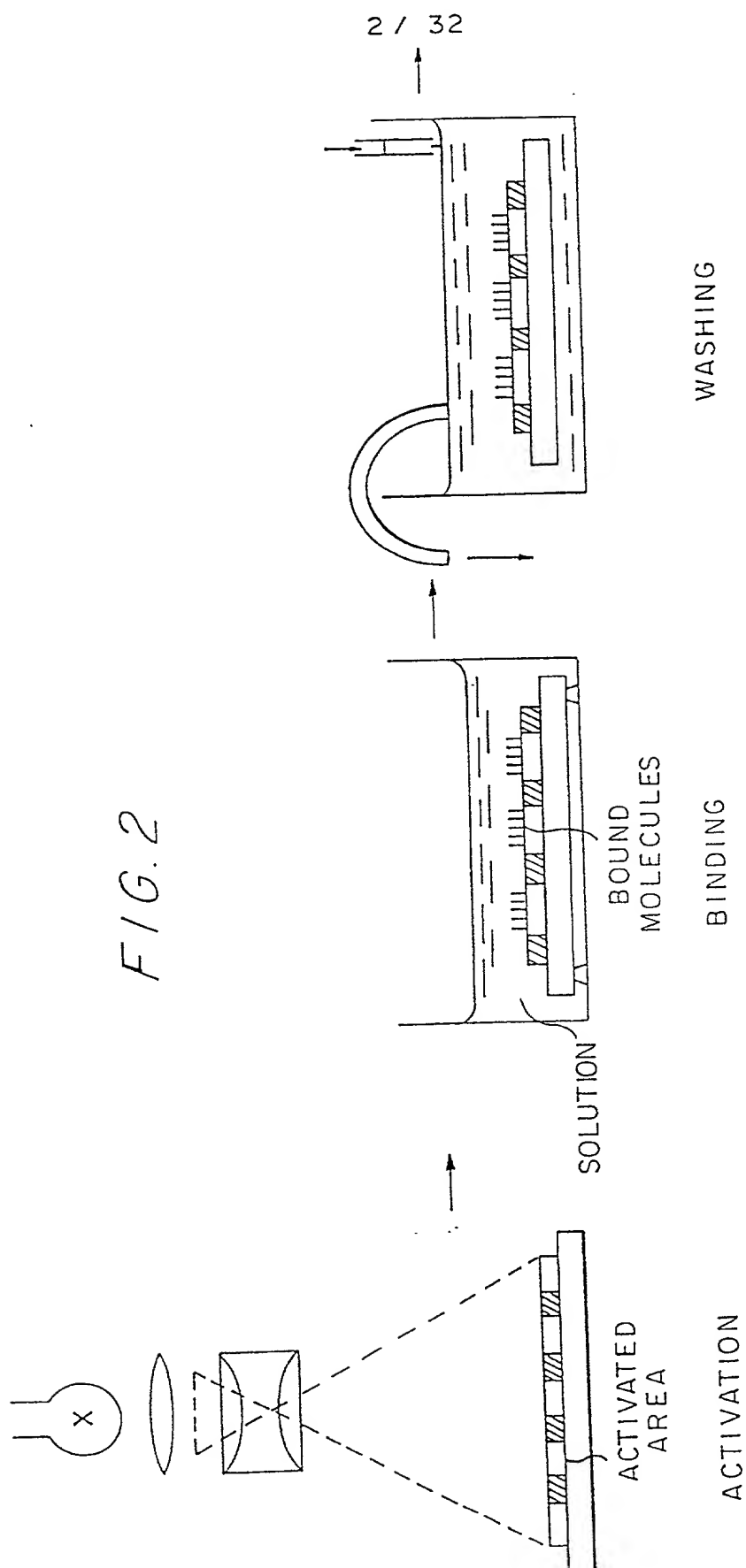


FIG. 3A

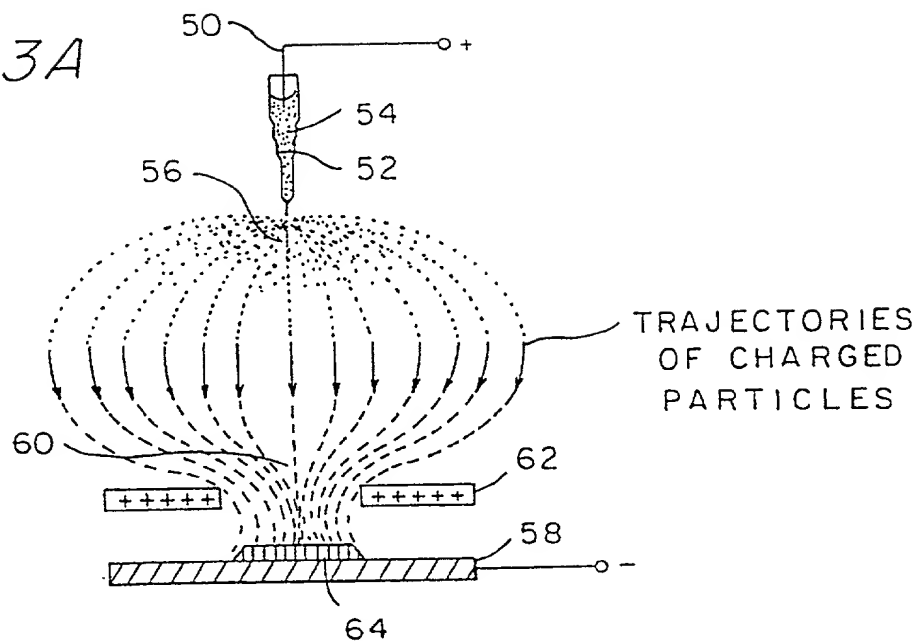
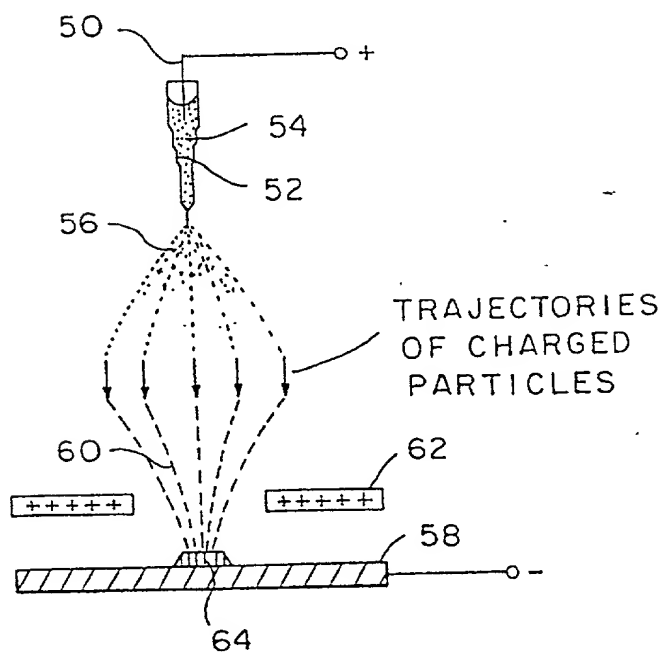


FIG. 3B



4 / 32

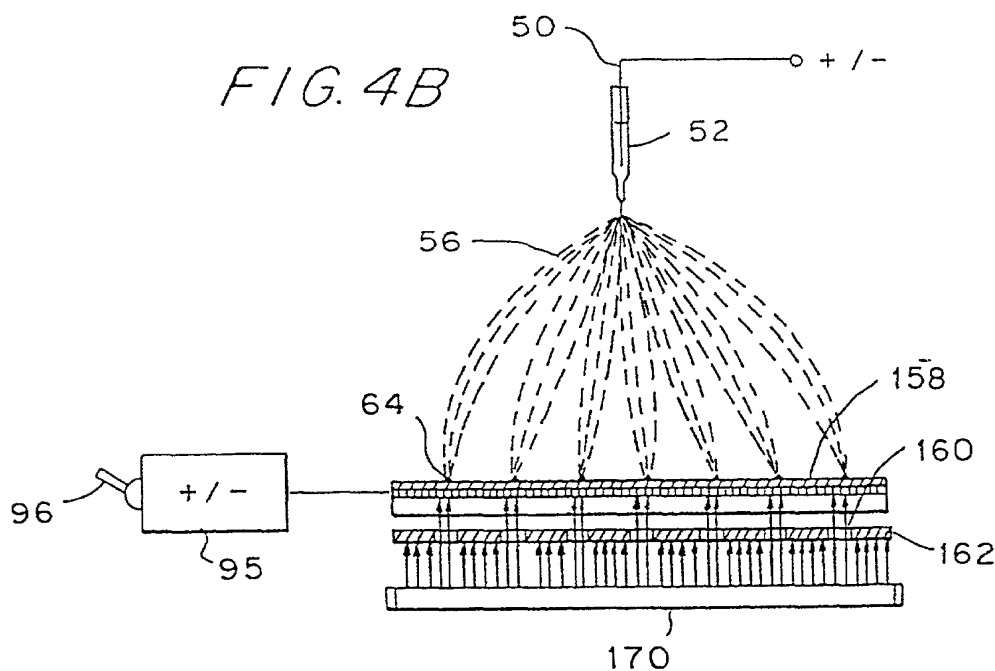
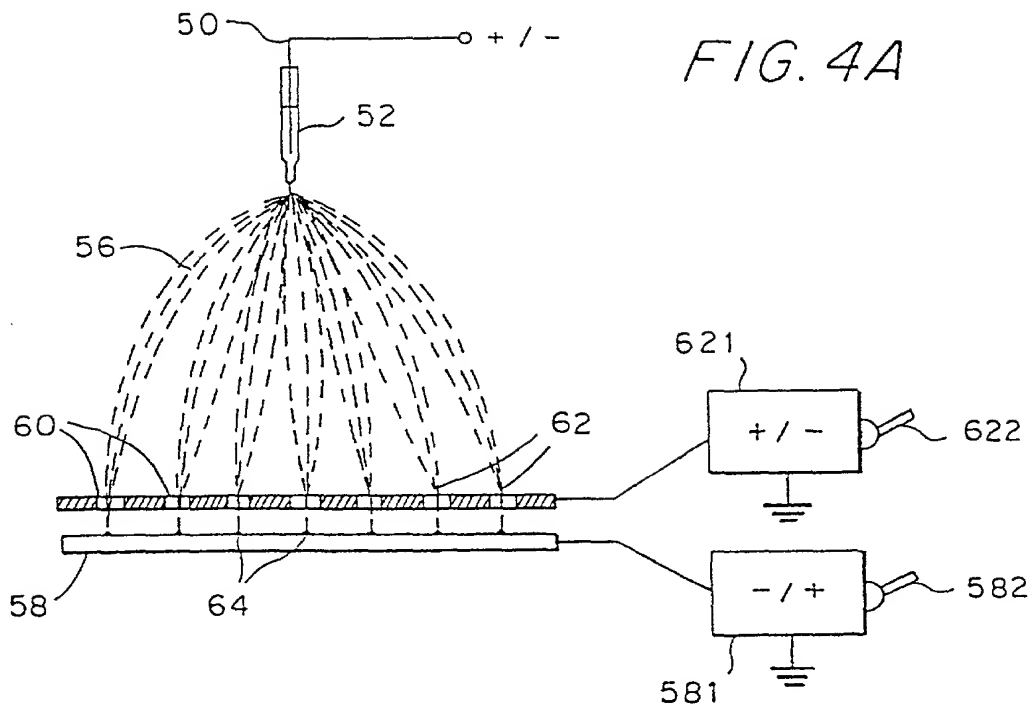
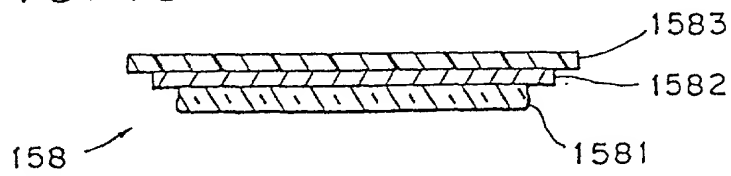


FIG. 4C



5 / 32

FIG. 5A

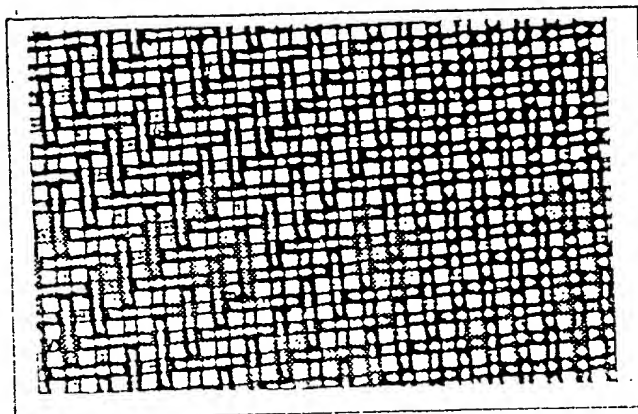


FIG. 5B

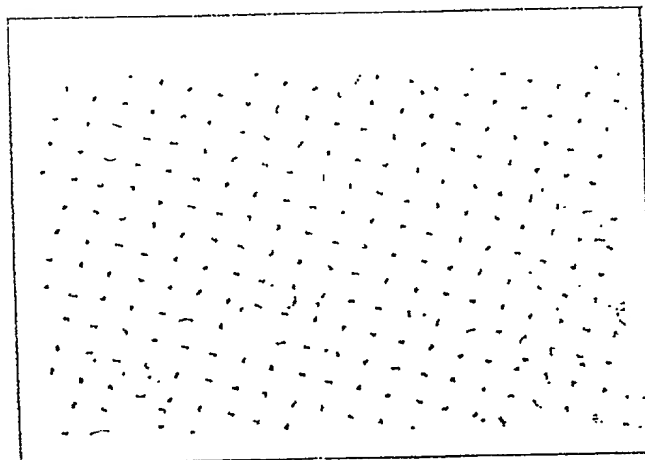


FIG. 5C



6 / 32

FIG. 5D

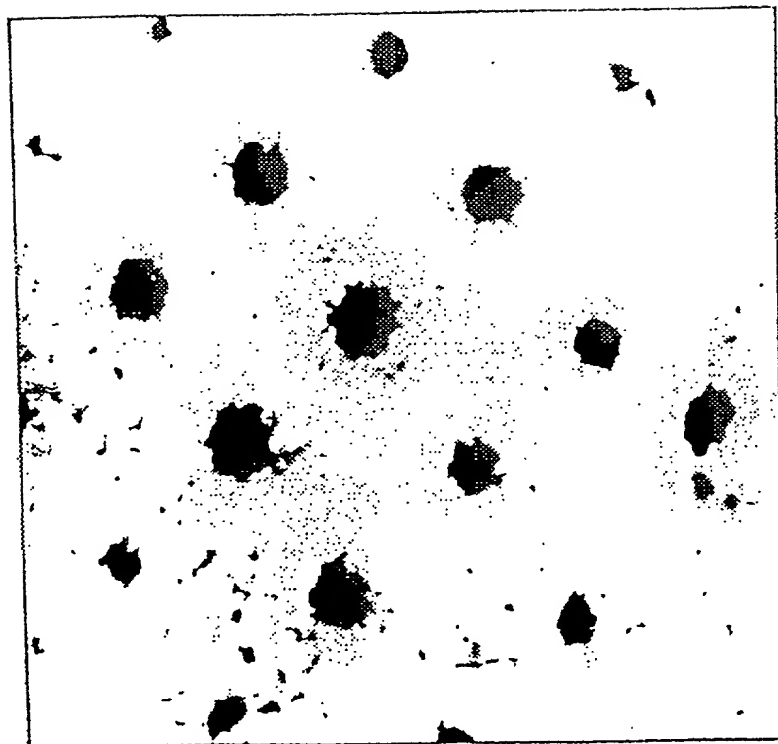
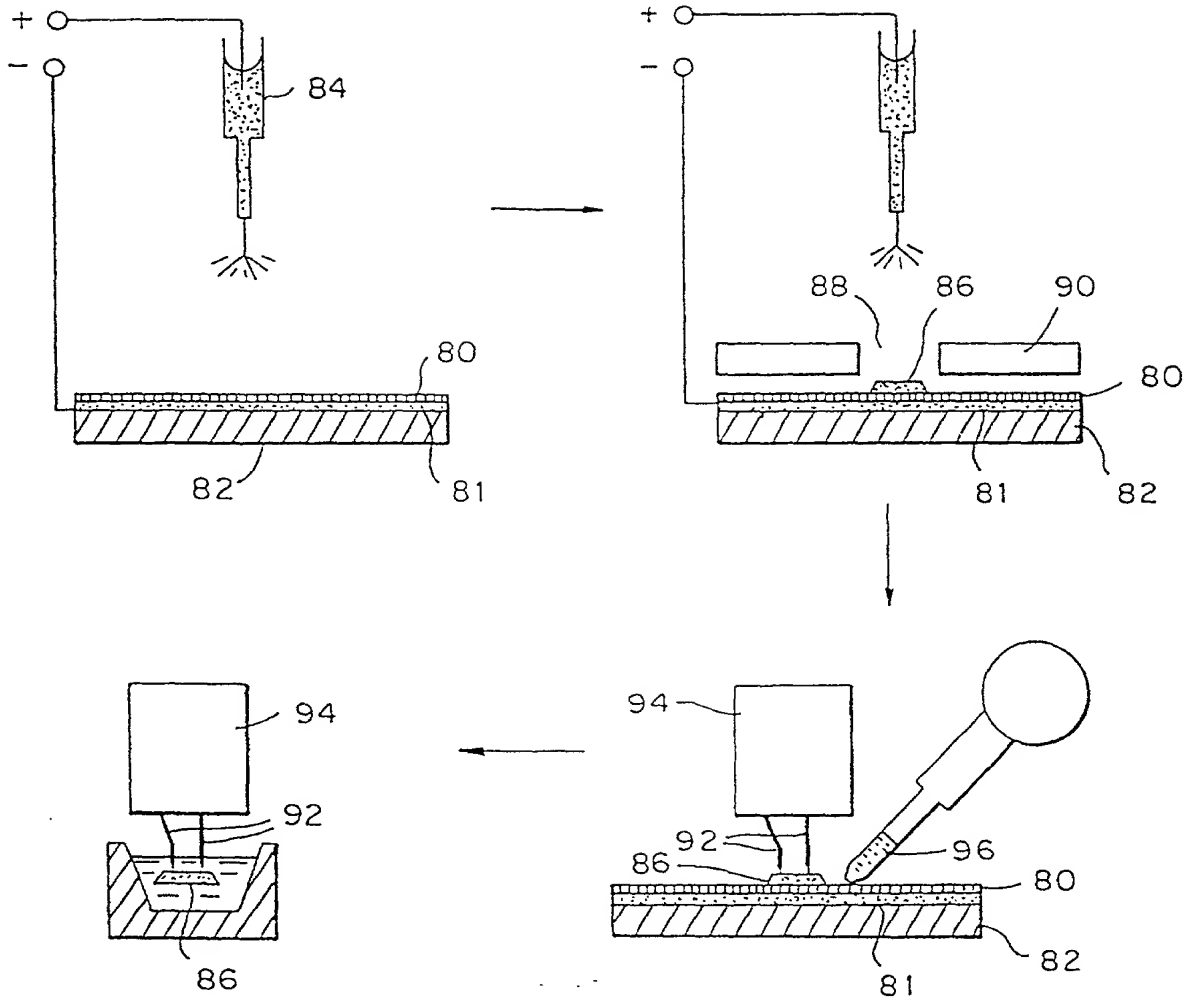


FIG. 6



8 / 32

TO POWER SUPPLY

FIG. 7

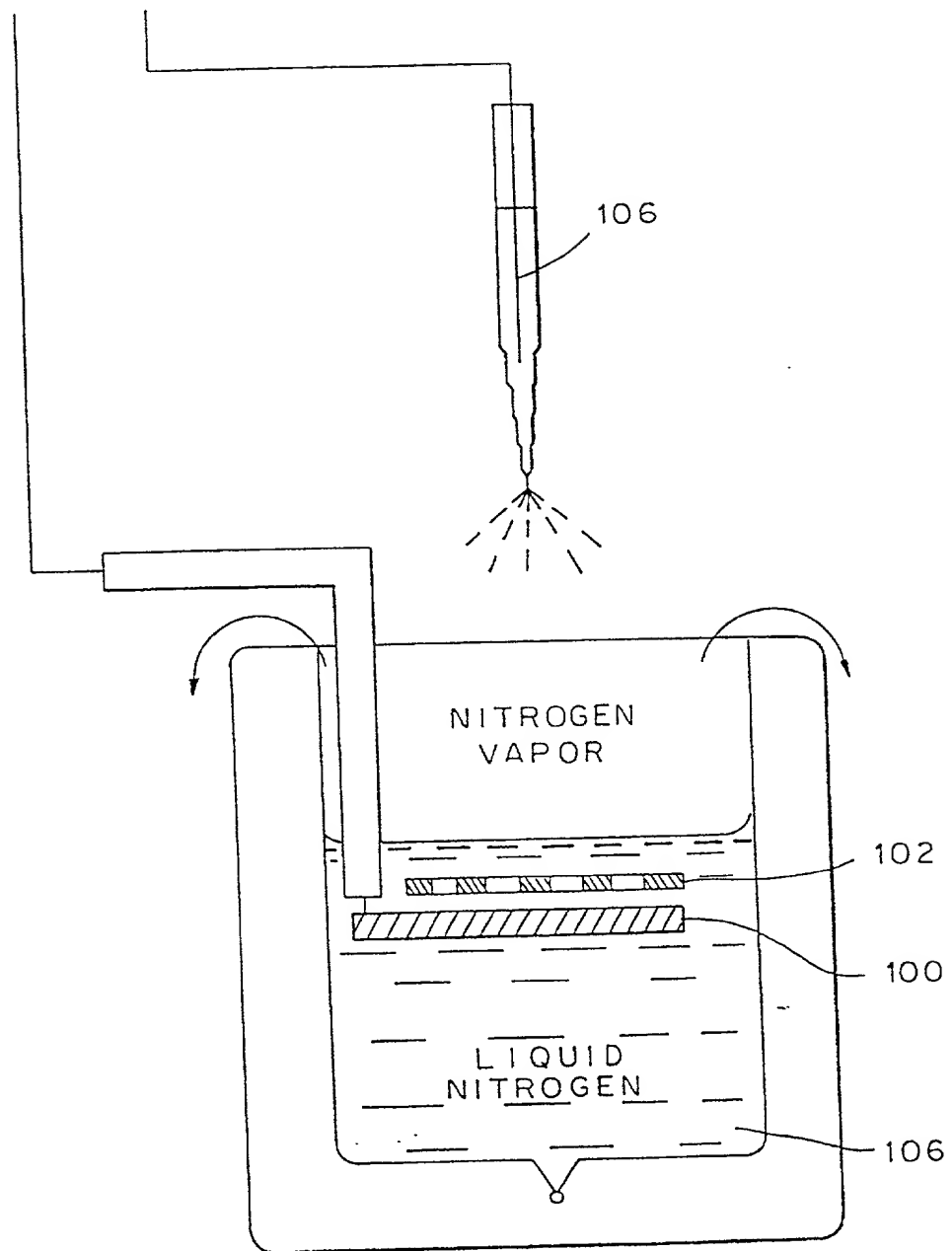


FIG. 8

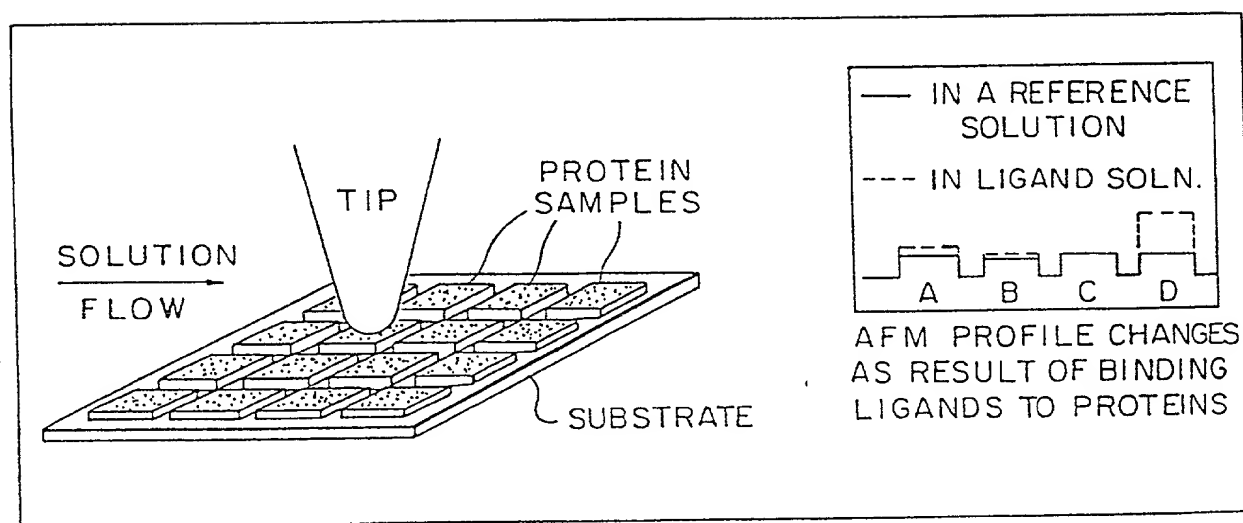


FIG. 9A

CAPILLARIES FILLED WITH SOLUTIONS
OF DIFFERENT PROTEINS

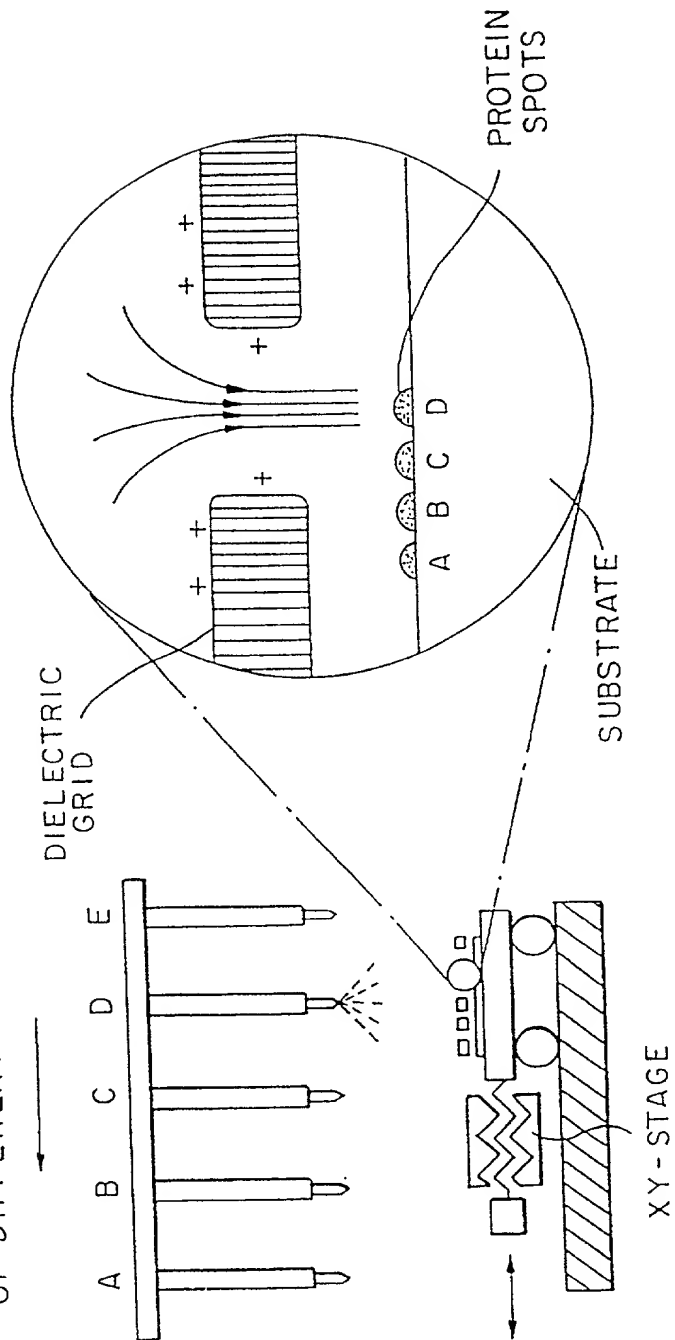


FIG. 9B

11 / 32

FIG. 10A

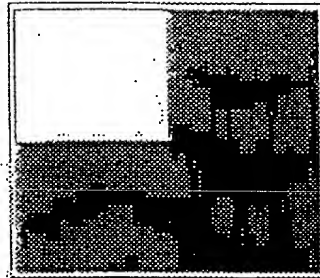


FIG. 10B

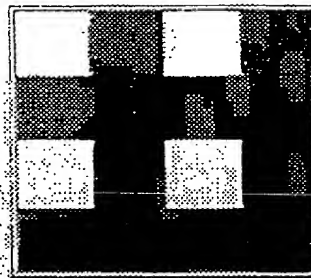


FIG. 10C

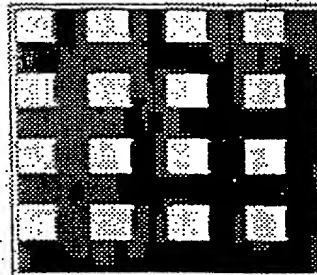


FIG. 10D

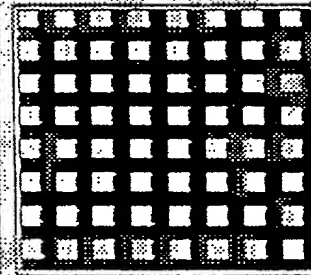


FIG. 10E

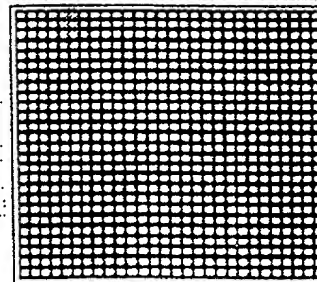
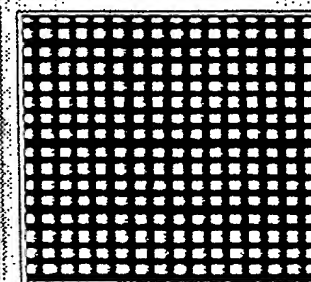
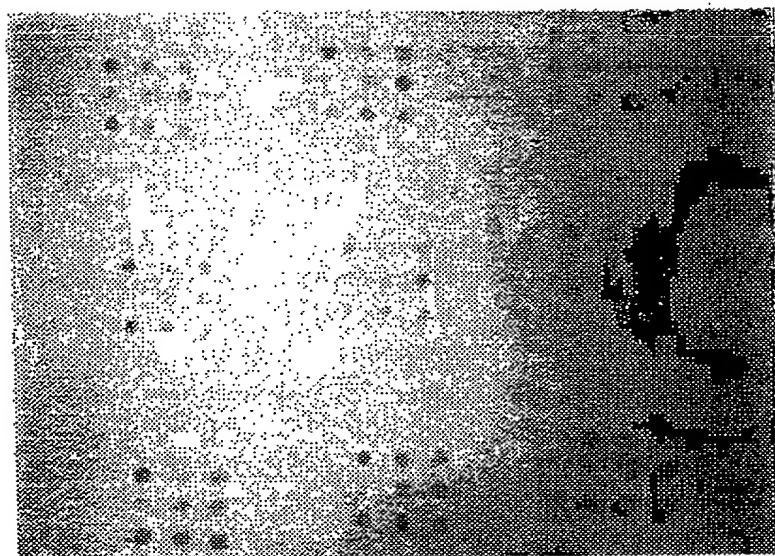


FIG. 10F



12 / 32

FIG. 11



13 / 32

FIG. 12A

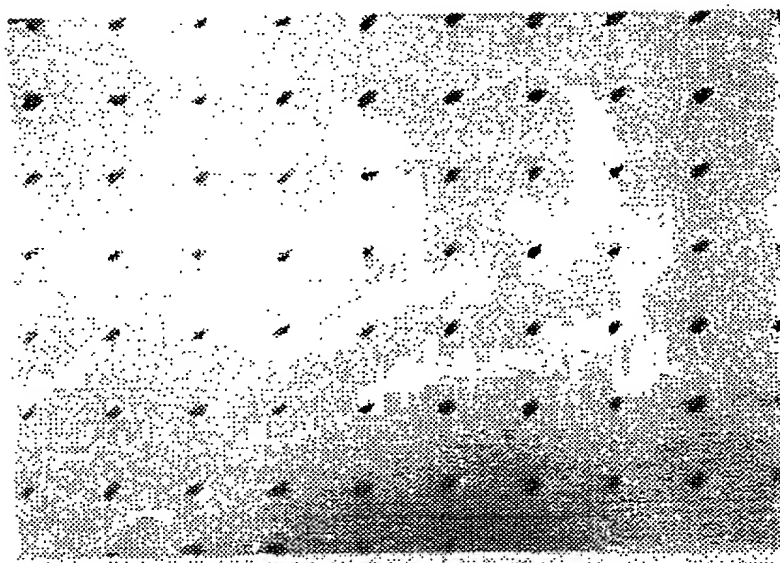
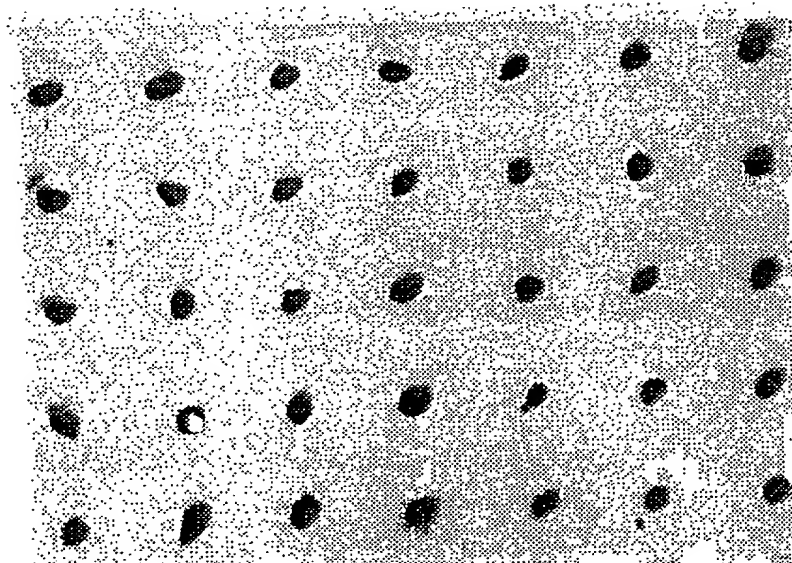
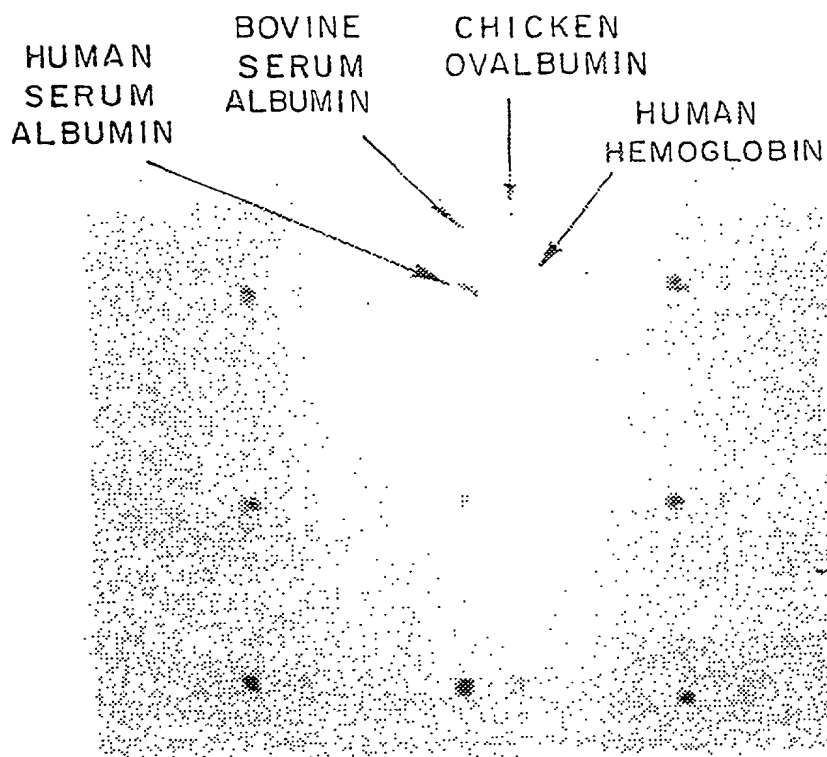


FIG. 12B



14 / 32

FIG. 13



15 / 32

FIG. 14A

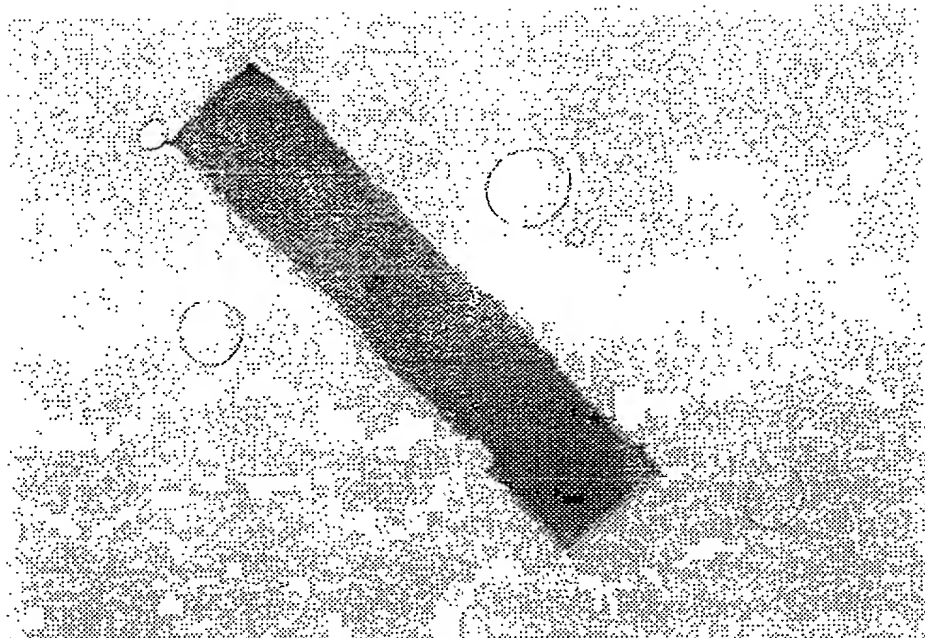


FIG. 14B

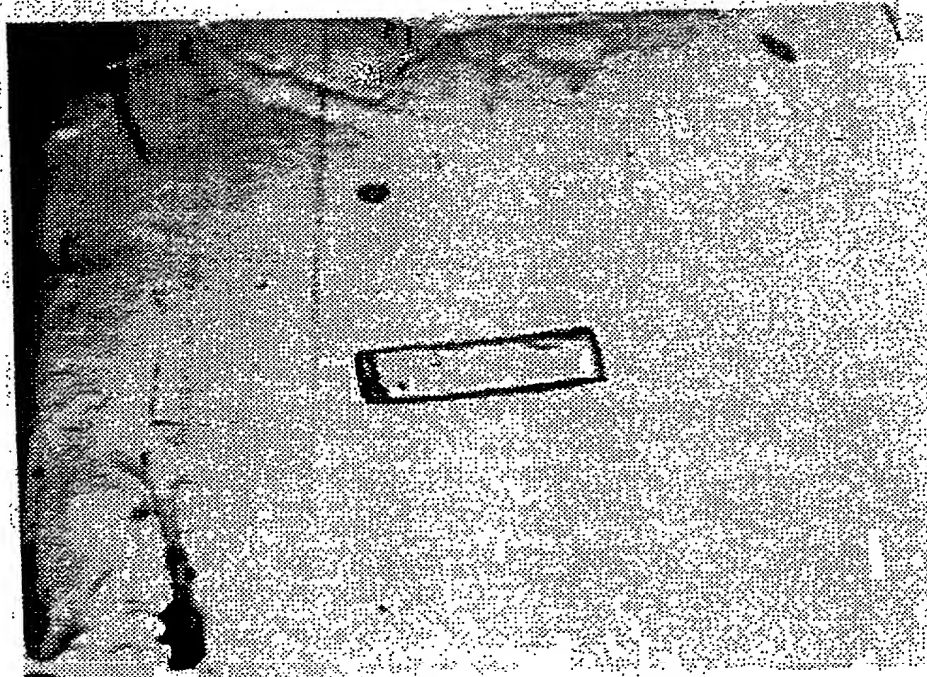


FIG. 15A

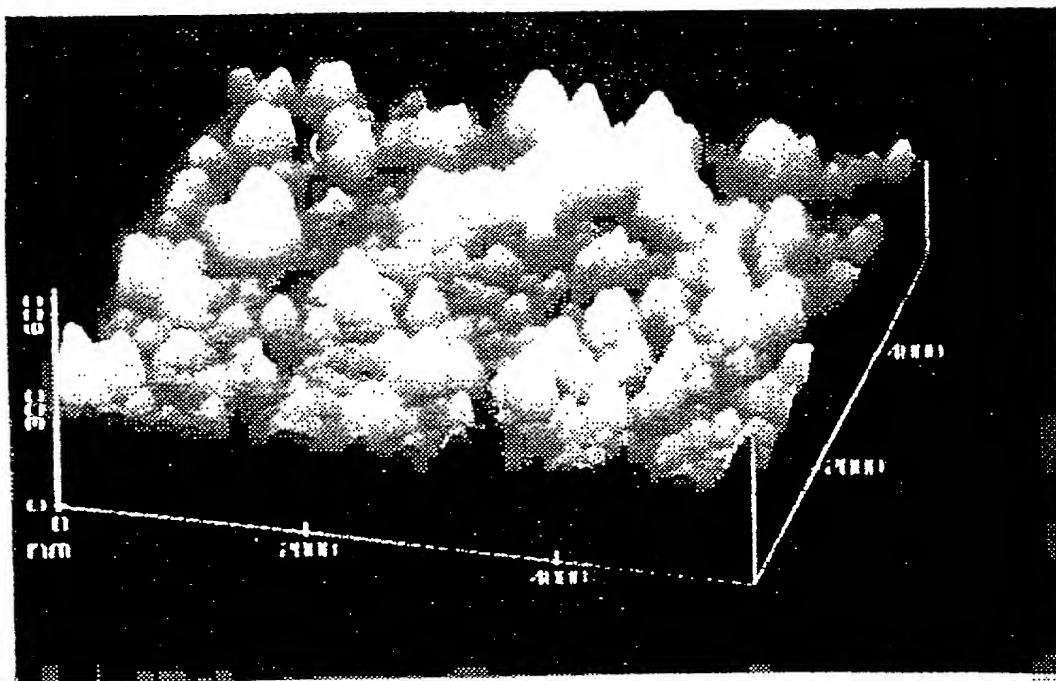
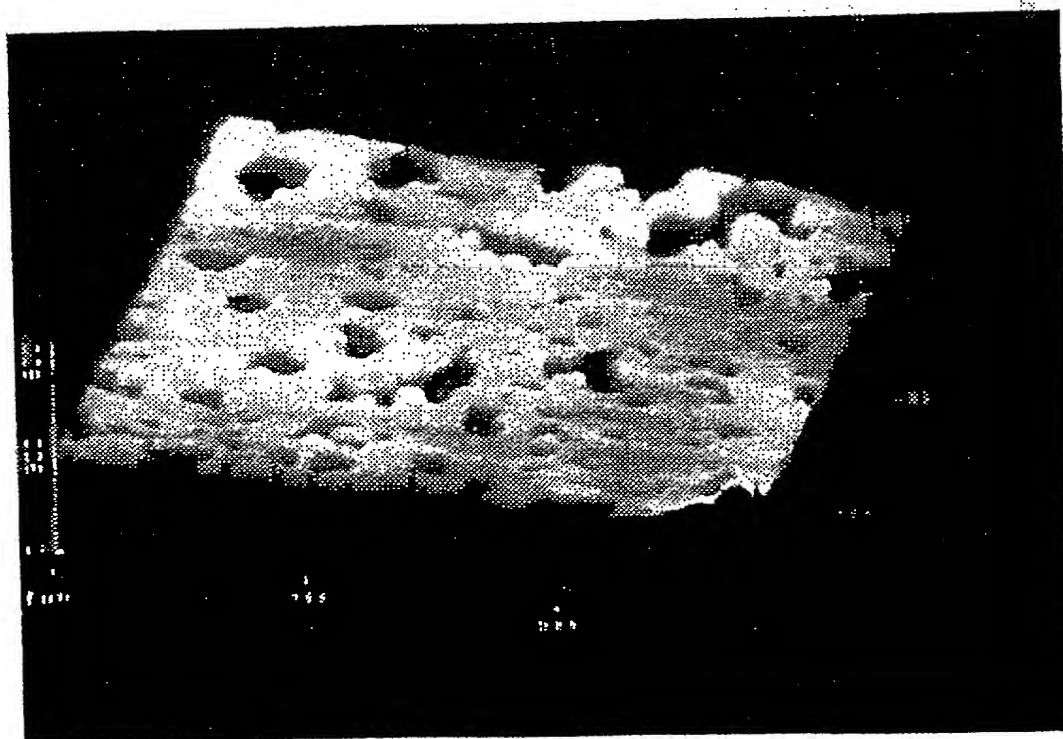


FIG. 15B



17 / 32

FIG. 15C

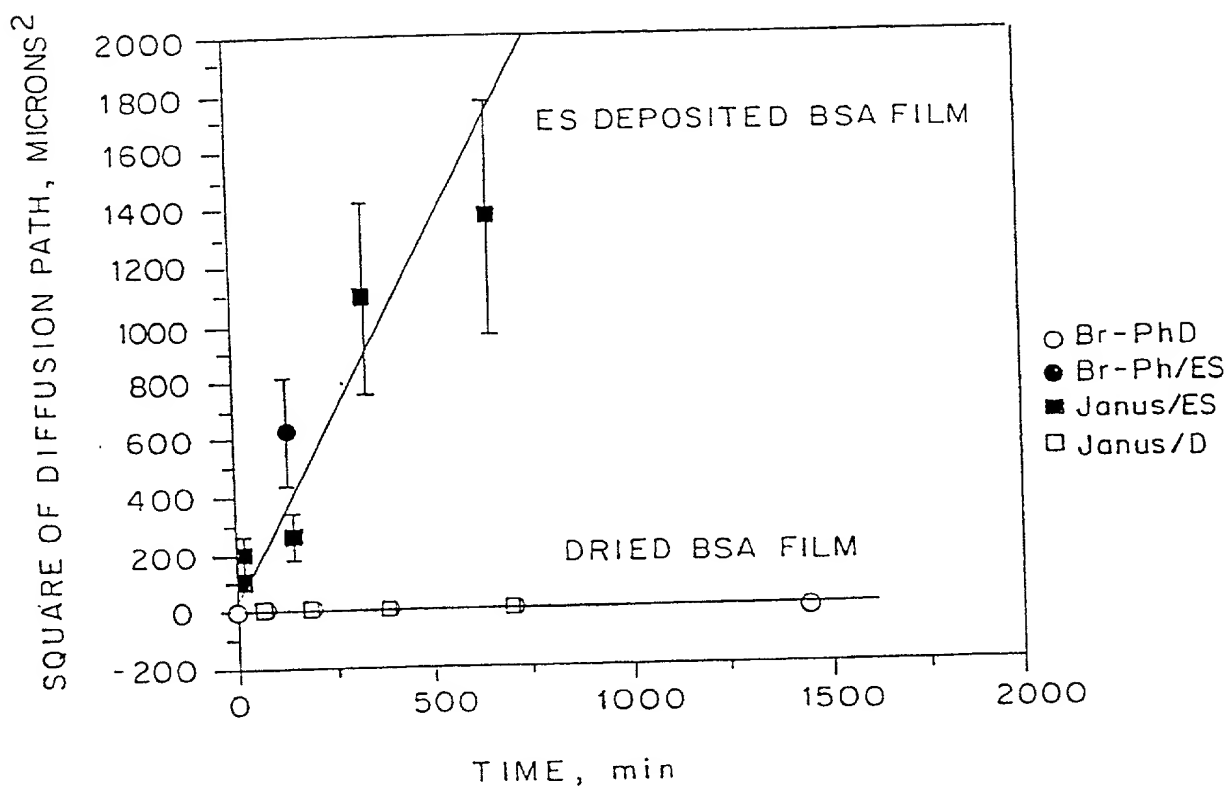
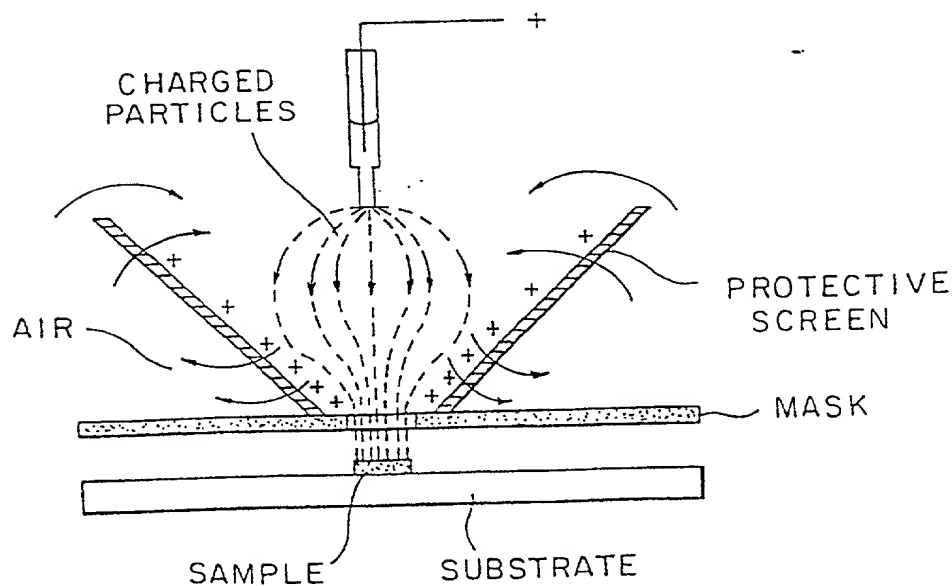


FIG. 16A



18 / 32

FIG. 16B

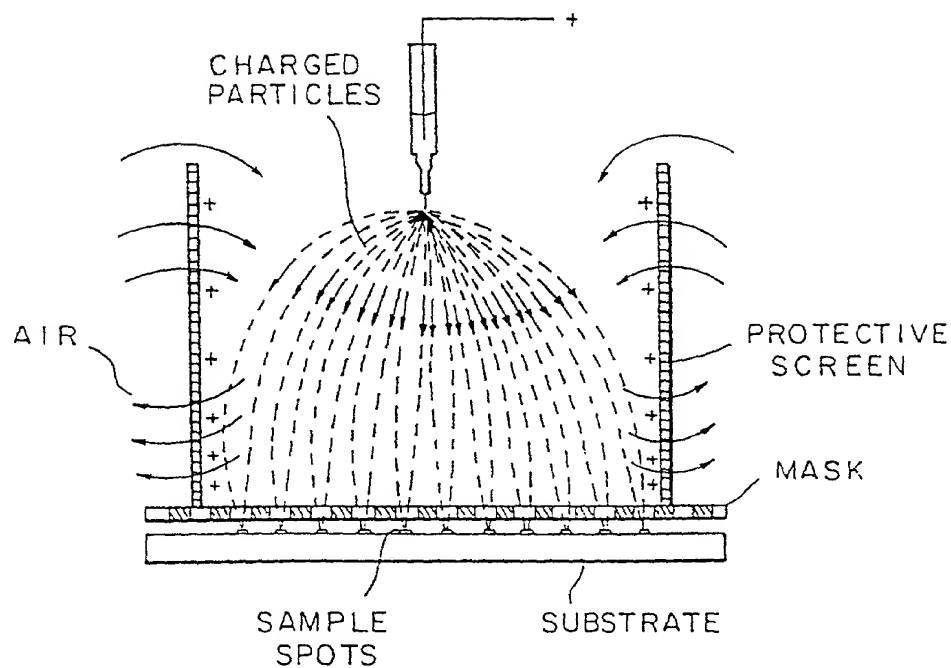


FIG. 16C

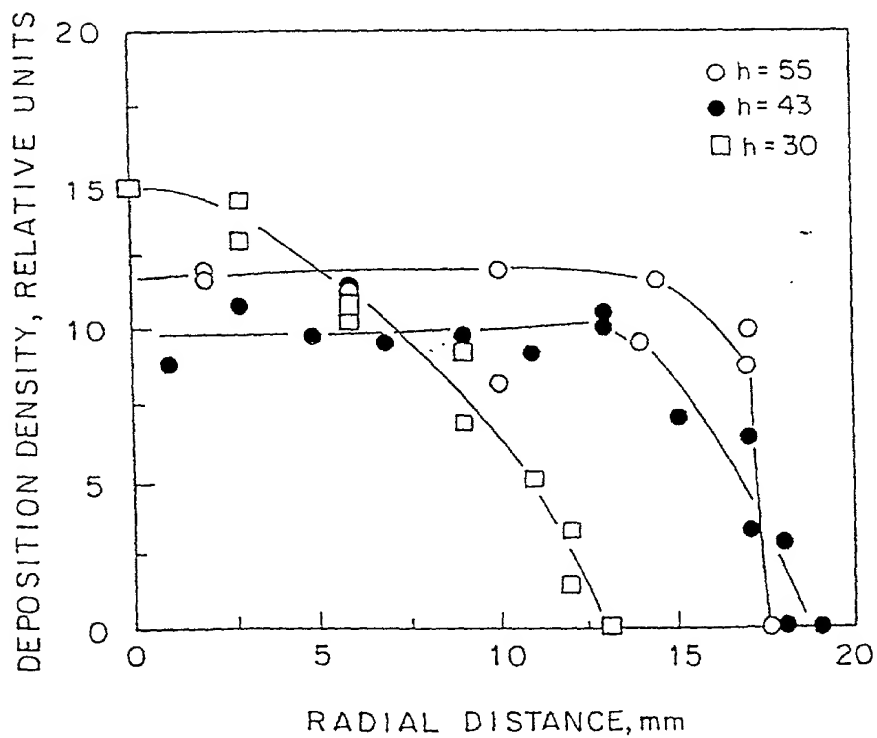
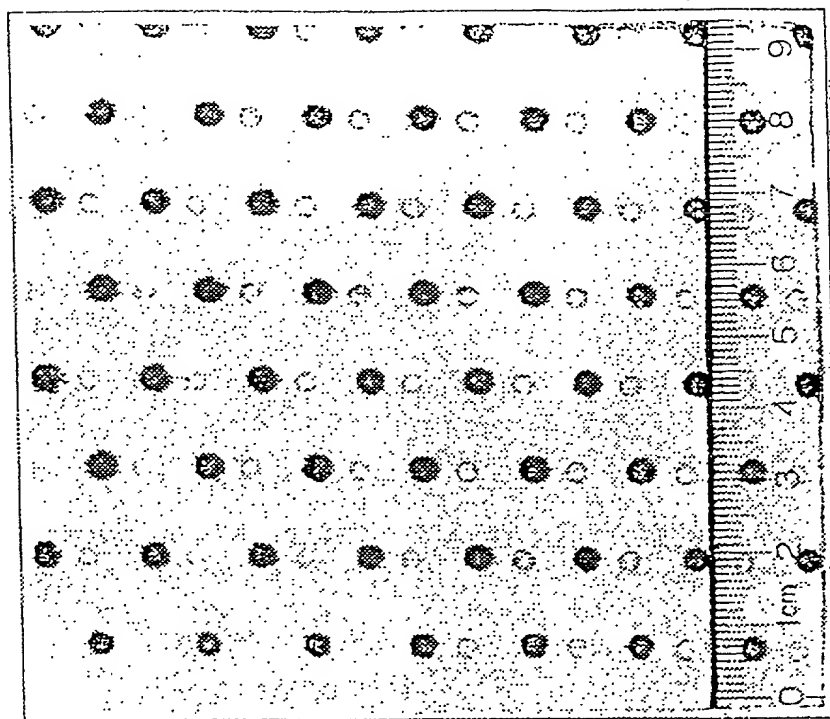


FIG. 17



20 / 32

FIG. 18A

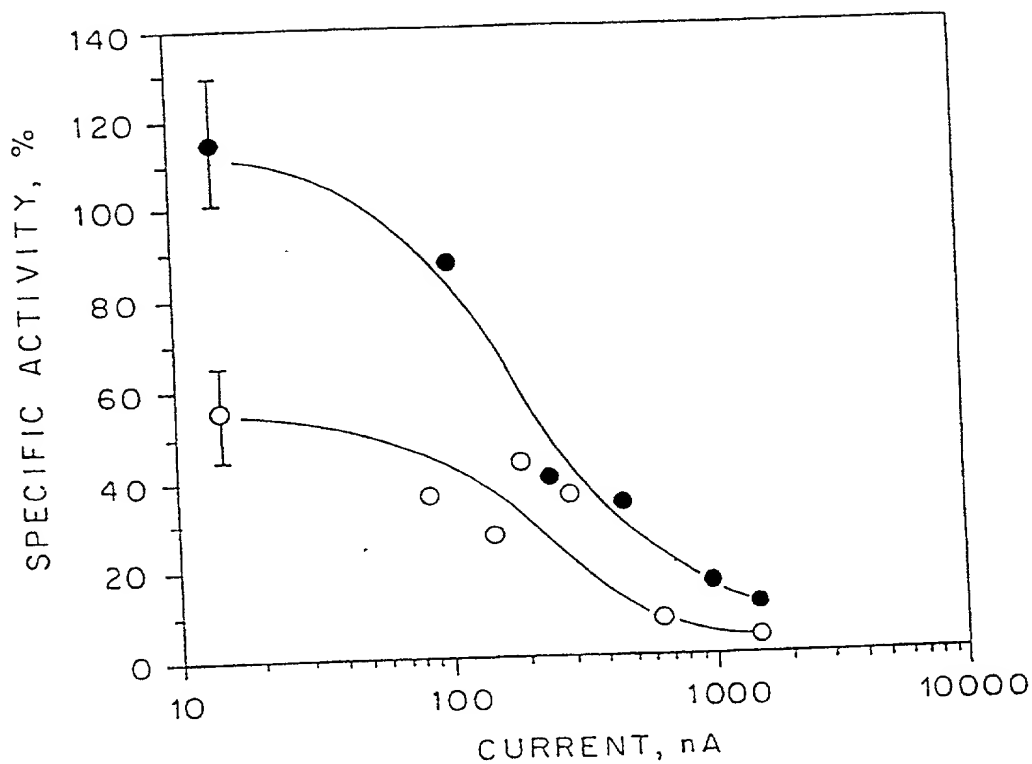


FIG. 18B

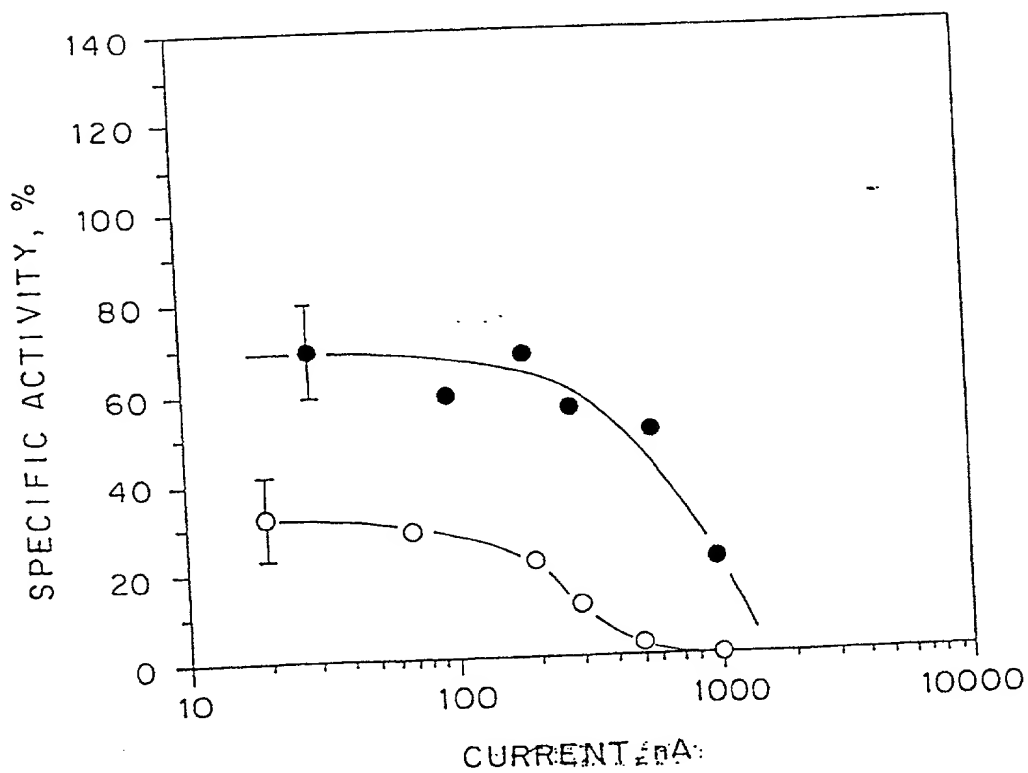
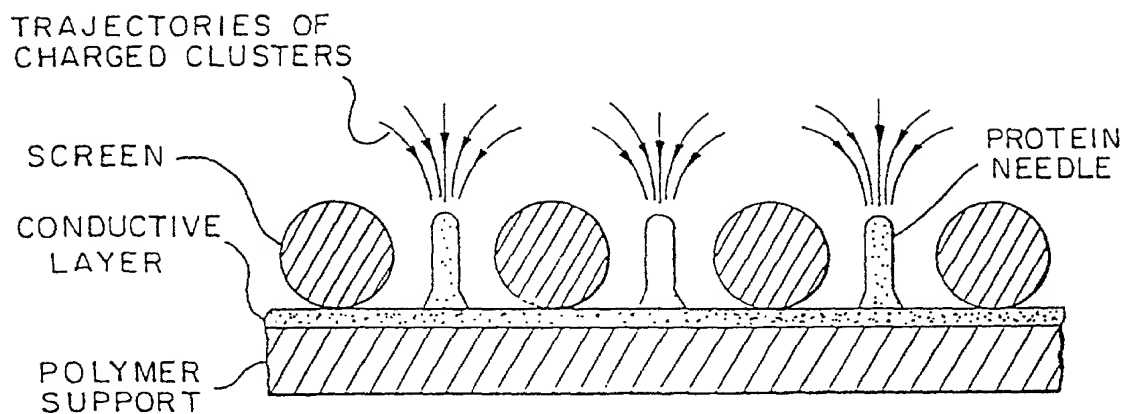


FIG. 19A



22 / 32

FIG. 19B

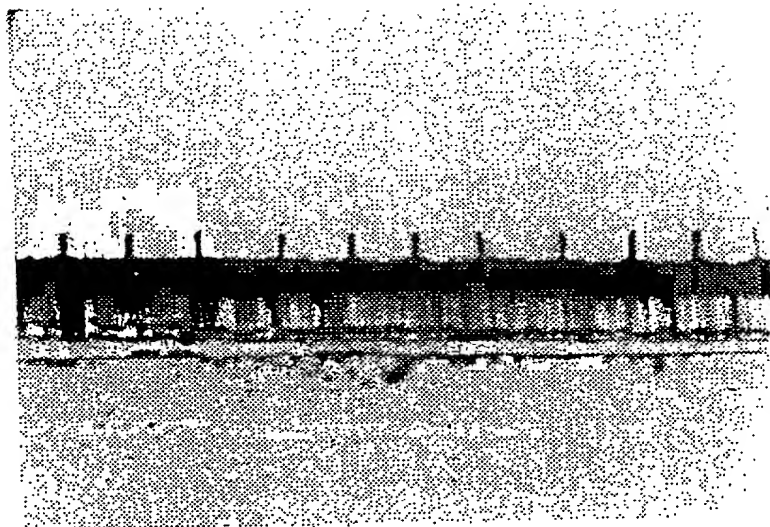


FIG. 20A

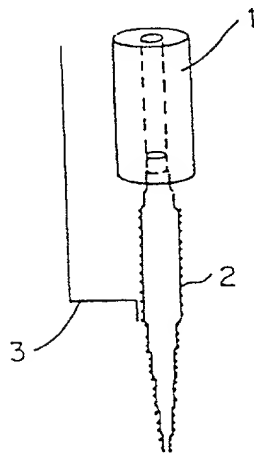


FIG. 20B

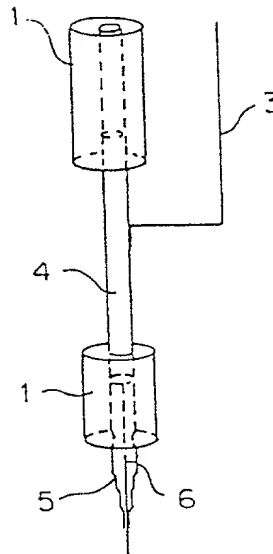
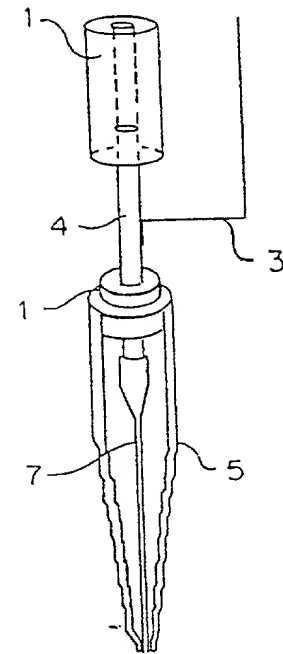


FIG. 20C



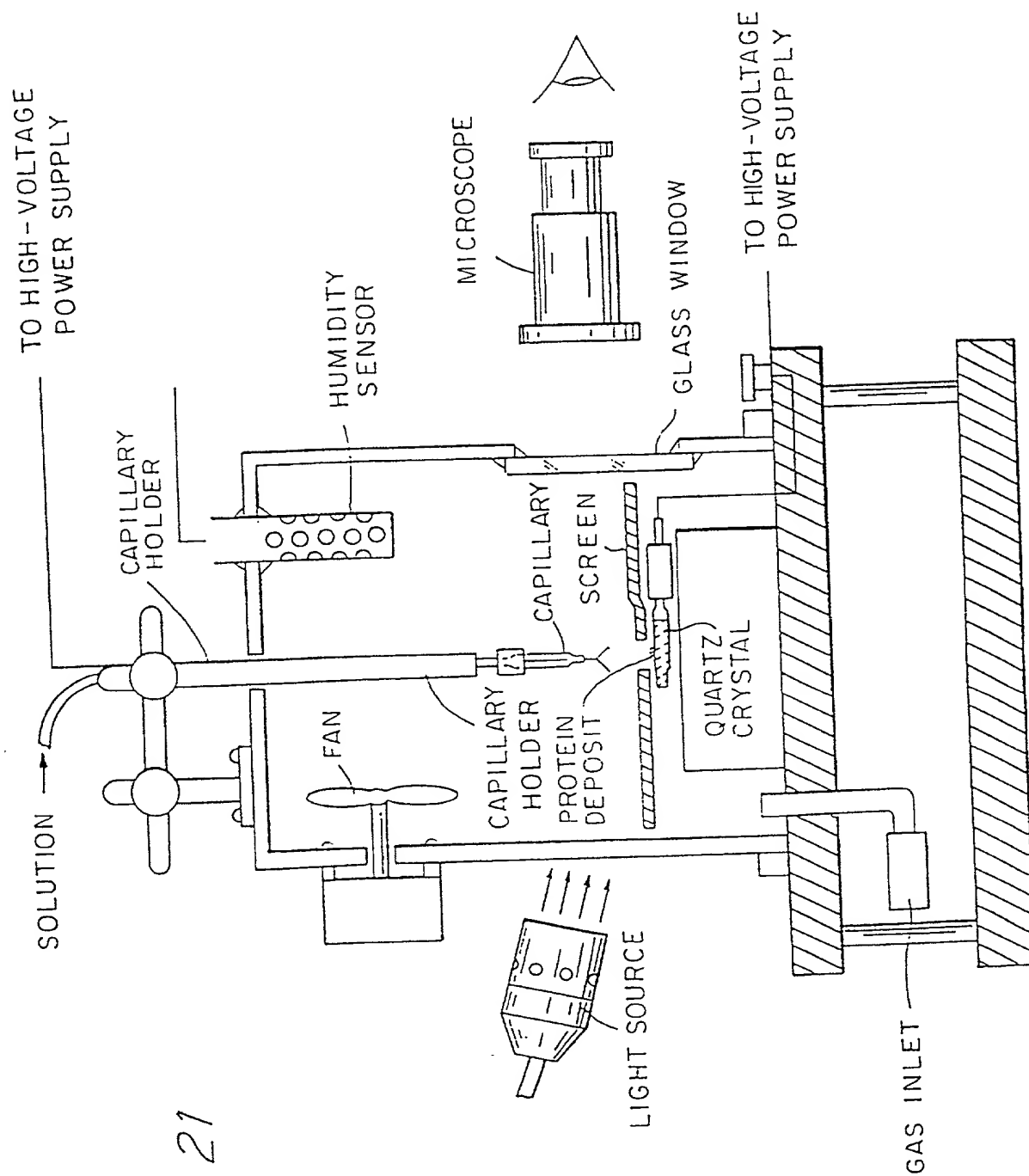


FIG. 21

25 / 32

FIG. 22

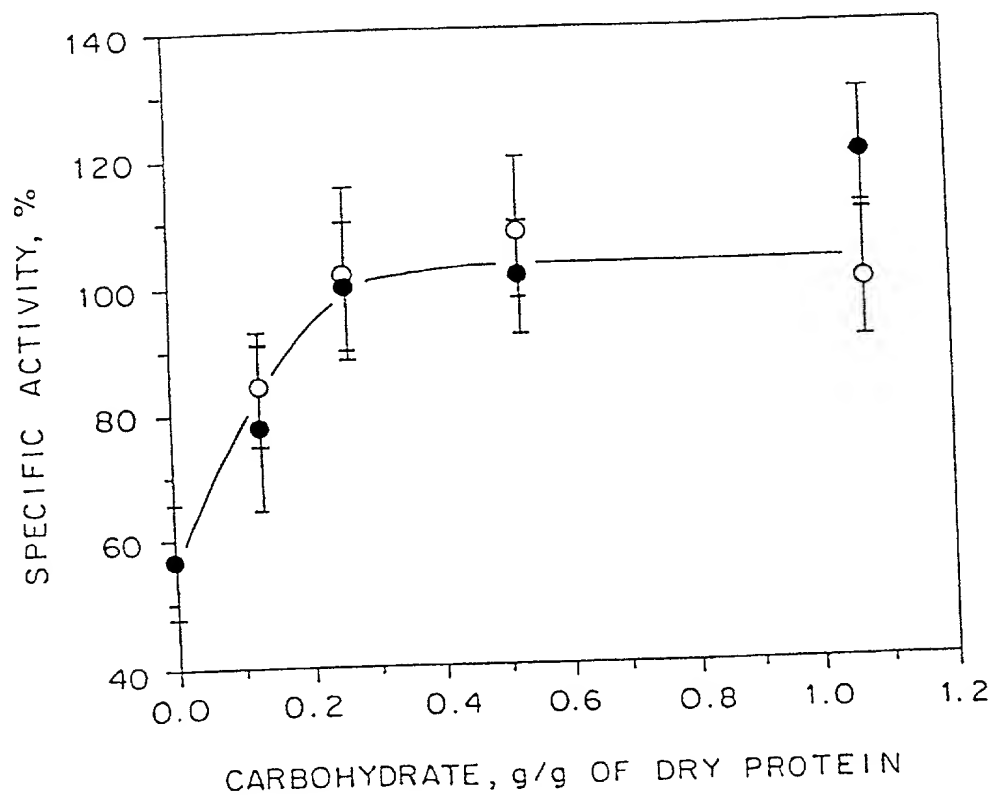
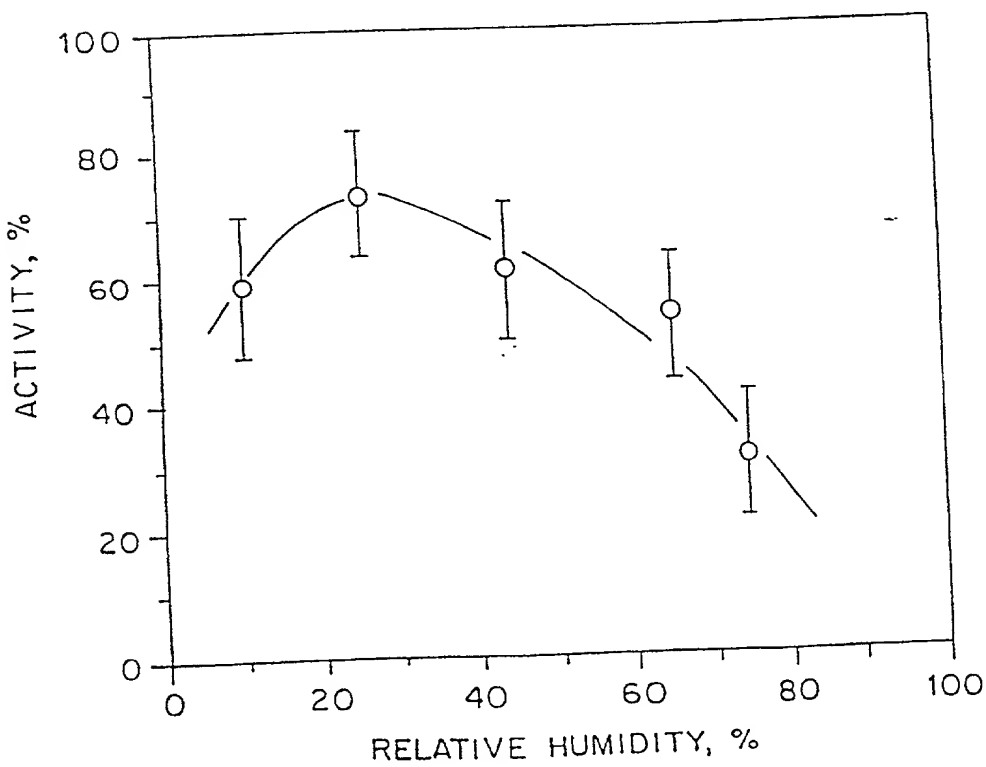


FIG. 23



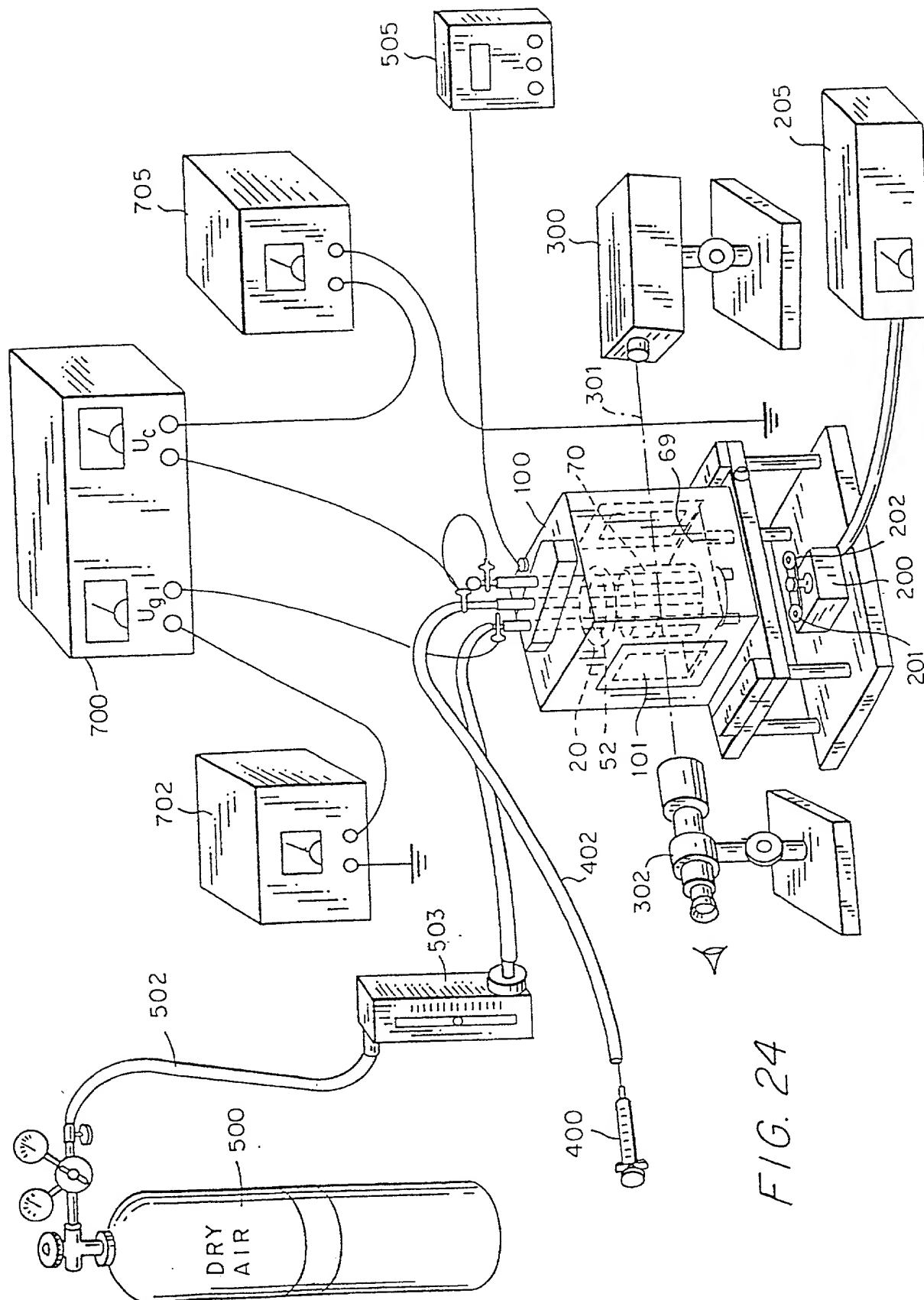
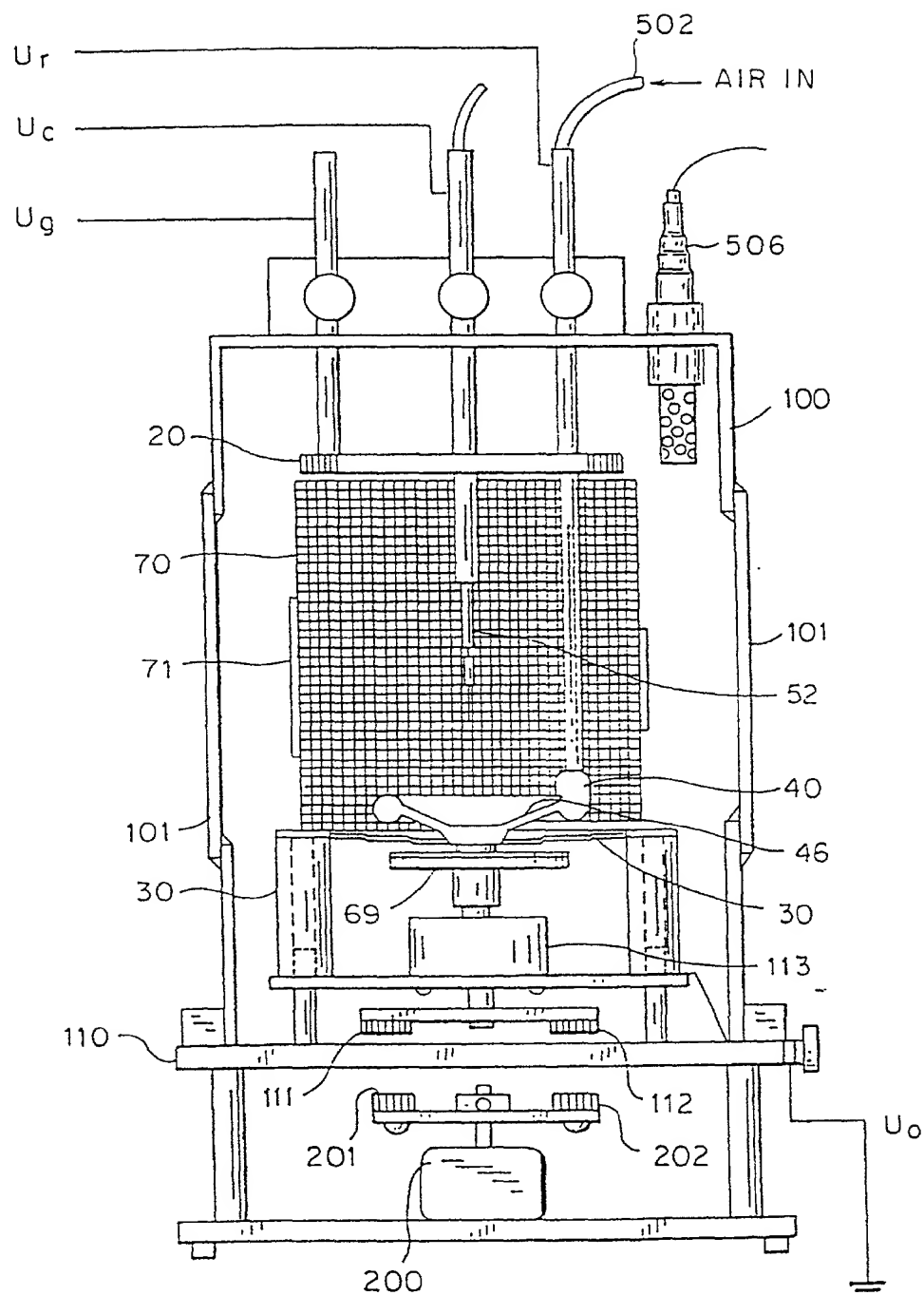


FIG. 24

27 / 32

FIG. 25



28 / 32

FIG. 26

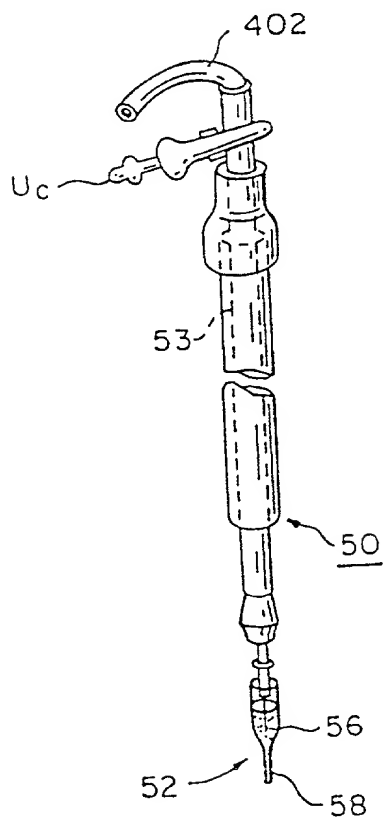


FIG. 27

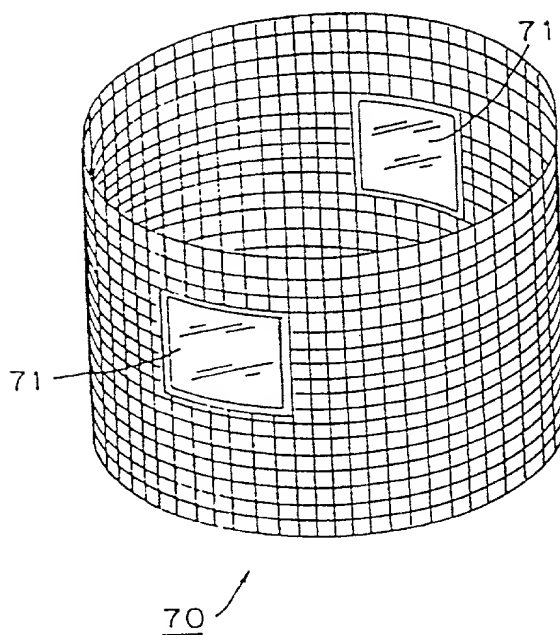


FIG. 28

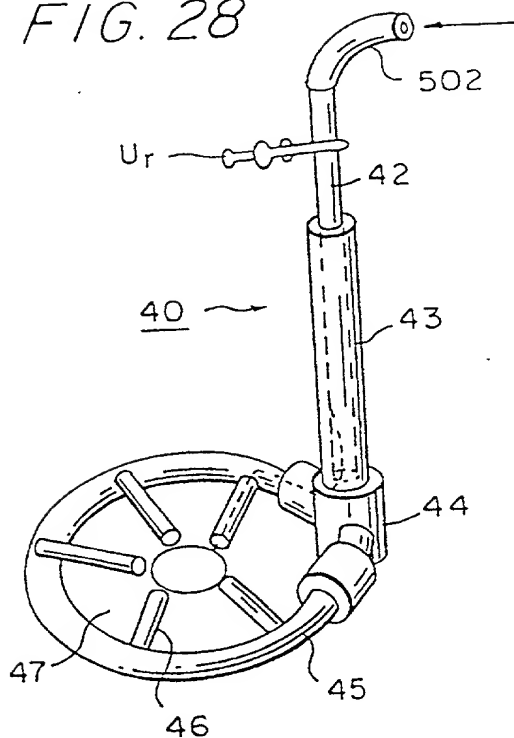
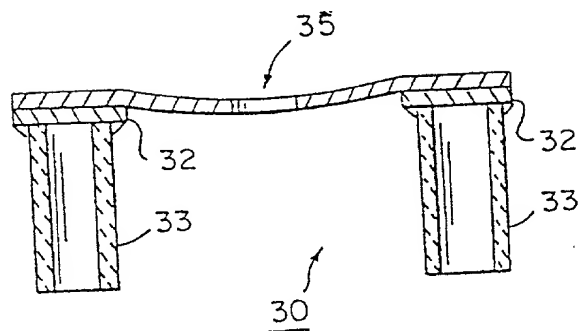


FIG. 29A



29 / 32

FIG. 29B

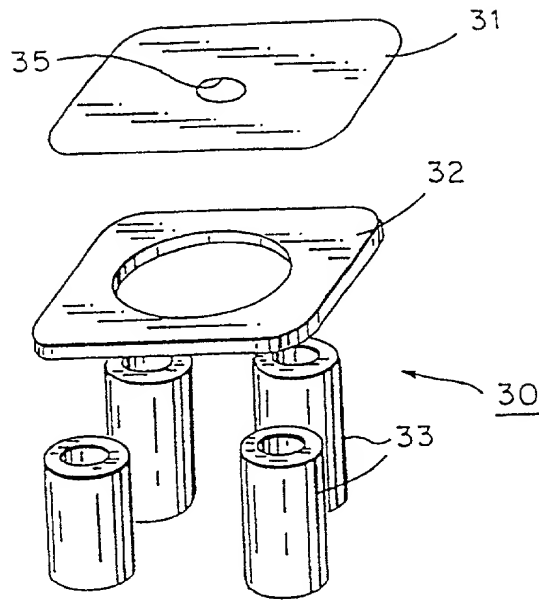
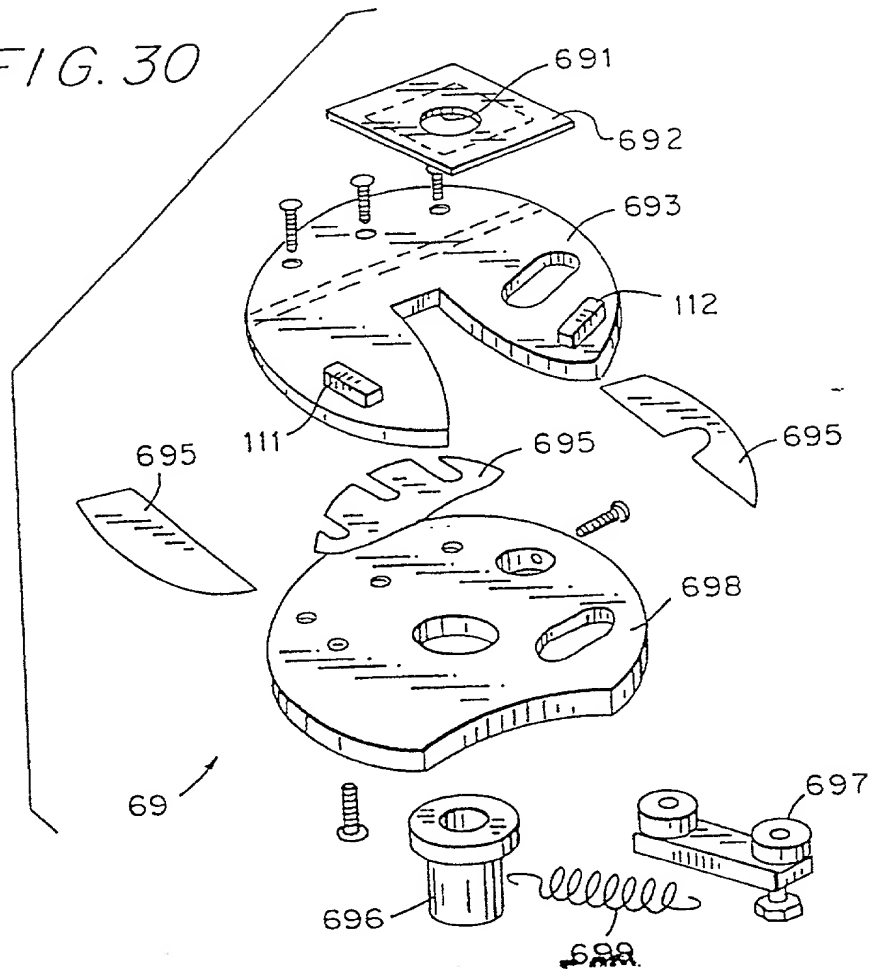


FIG. 30



30 / 32

FIG. 31

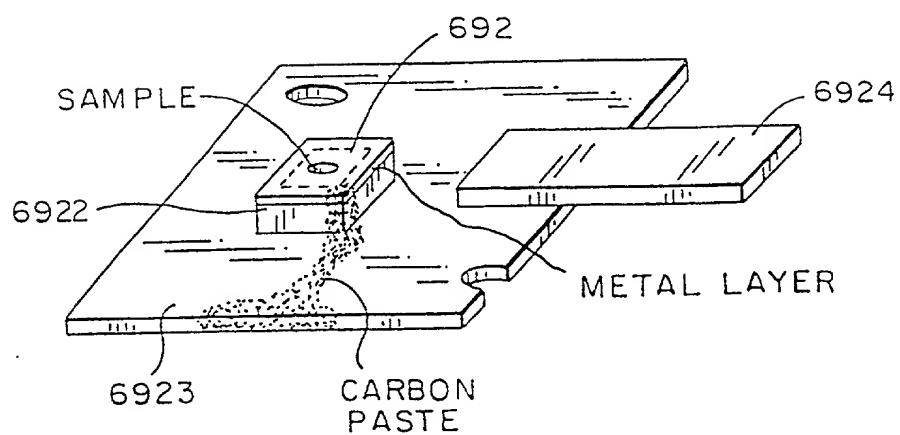


FIG. 32A

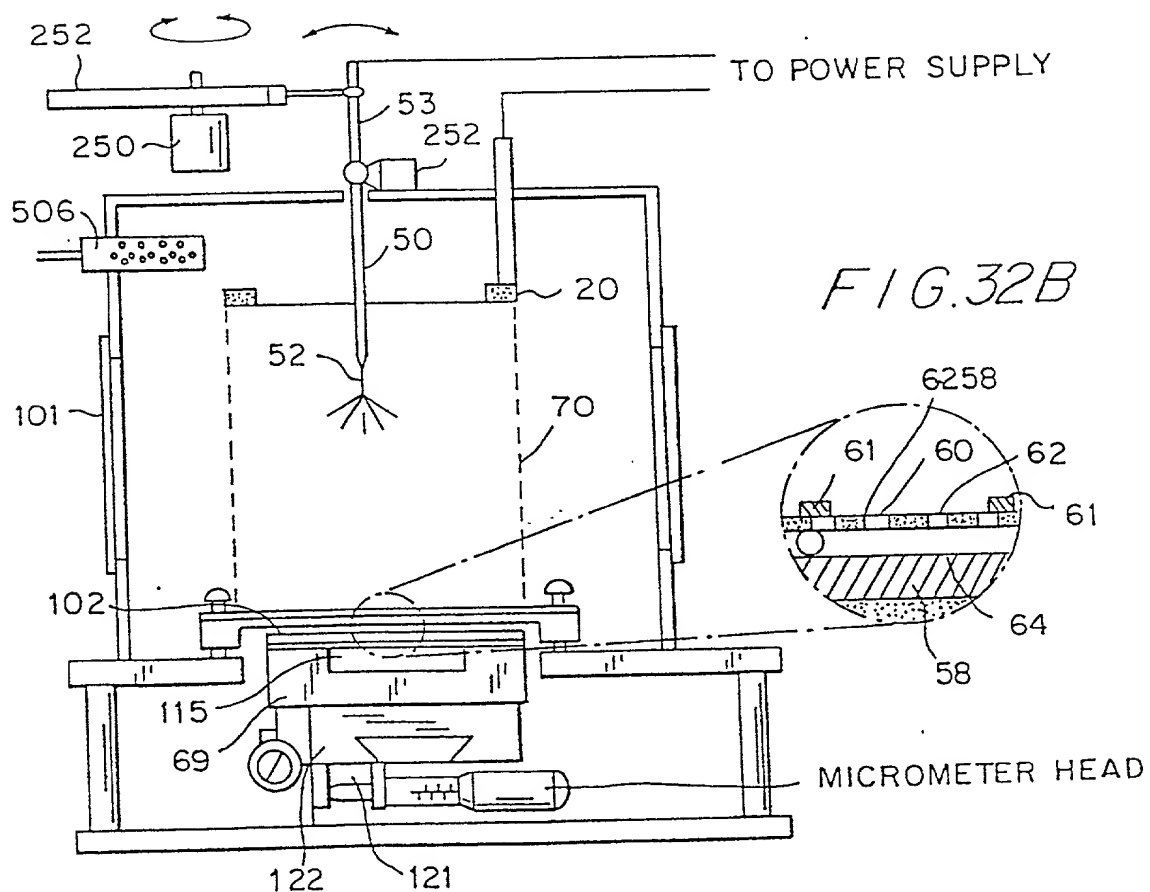


FIG. 32B

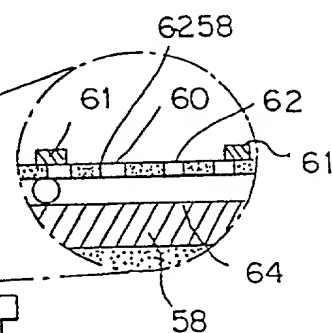
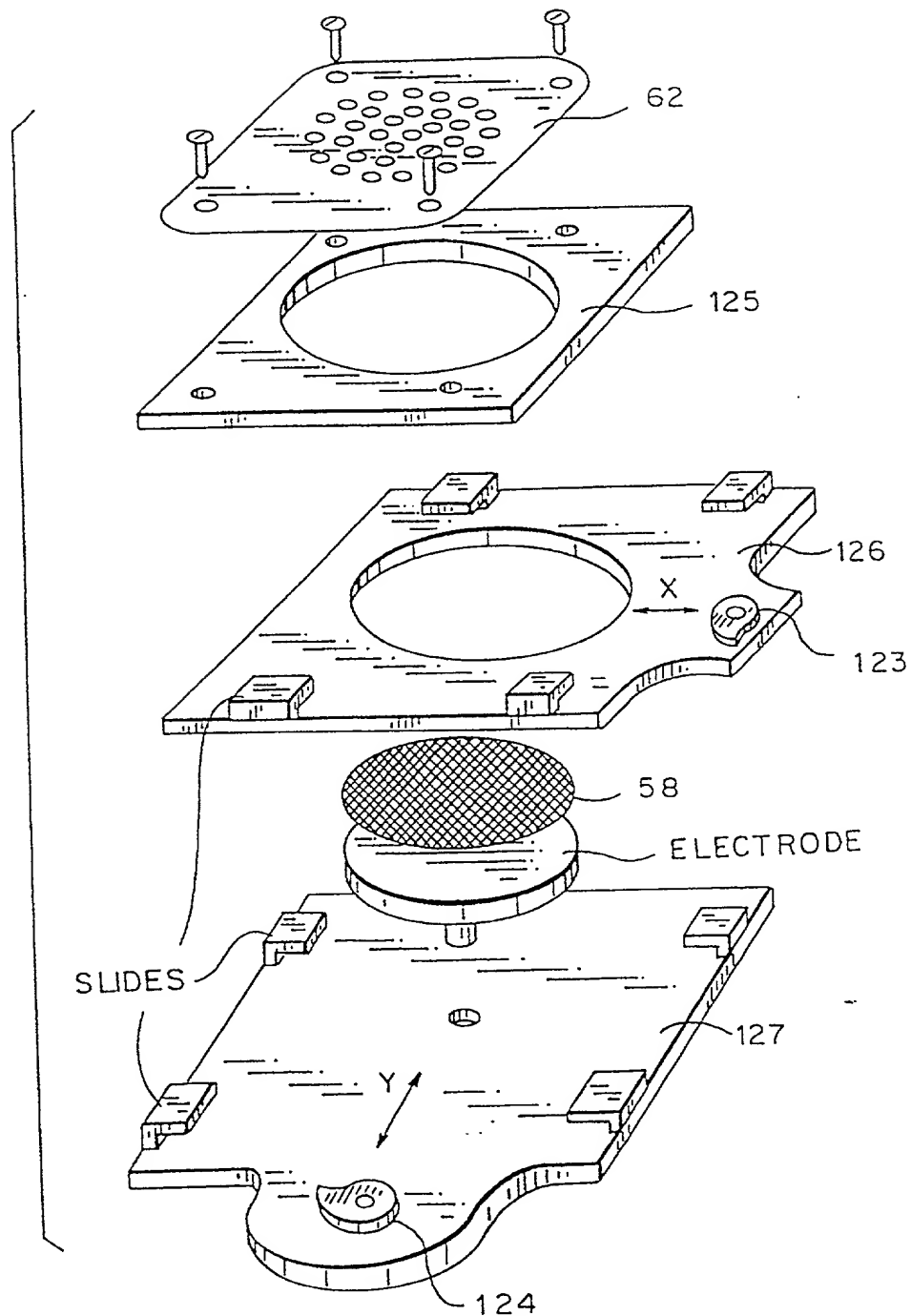


FIG. 33



32 / 32

FIG. 34

